



PTO/SB/08A (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/765,106
		Filing Date	01/08/2004
		First Named Inventor	Richard D. Ferris
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	FERR-004	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
b b b b b b b b b b b b b b b b b b		US- 740,500	10/1903	White	
		US- 2,781,196	02/1957	Brandon	
		US- 3,109,653	11/1963	Biggs	
		US- 3,459,429	08/1969	Sherwood	
		US- 3,574,349	04/1971	Kropp	
		US- 3,782,725	01/1974	Giambazi	
		US- 4,310,158	01/1982	Hoffman	
		US- 4,426,083	01/1984	Dishner, Jr.	
		US- 4,537,403	08/1985	Farina	
		US- 4,746,120	05/1988	Mockovak	
		US- 5,085,891	10/1991	Takeuchi	
		US- 5,133,555	07/1992	Bailey	
		US- 5,209,470	05/1993	Cimaoli et al.	
		US- 5,209,474	05/1993	Voyer	
		US- D355,011	01/1995	Subnick	
		US- D355,444	02/1995	Deluca	
		US- 5,398,934	03/1995	Soong	
		US- 5,431,401	07/1995	Smith	
		US- 5,460,372	10/1995	Cook	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	11/15/04
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10,765,106
Filing Date	01/28/2004
First Named Inventor	Richard D. Ferris
Art Unit	
Examiner Name	
Attorney Docket Number	FERR-004

Sheet 2

of 2

**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
[Handwritten Initials]		US- 5,544,879	08/1996	Collins	
		US- 0377,070	12/1996	Gurrola	
		US- 5,679,080	10/1997	Finsterwald	
		US- 5,779,559	07/1998	Eberle	
		US- 5,993,327	11/1999	Terril	
		US- 6,110,054	08/2000	Rodarte	
		US- 6,277,031	08/2001	Cheek et al.	
		US- 6,296,577	10/2001	Trammell et al.	
		US- 6,506,128	01/2003	Bloom, Jr.	
		US- 6,511,386	01/2003	Cacicedo	
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Signature

[Handwritten Signature]

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